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## Product Datasheet

### Recombinant human APP/Protease Nexin II protein NBS-PAT-5BSD2P-20

Article Name	Recombinant human APP/Protease Nexin II protein
Biozol Catalog Number	NBS-PAT-5BSD2P-20
Supplier Catalog Number	PAT-5BSD2P-20
Alternative Catalog Number	NBS-PAT-5BSD2P-20
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	APP, also known as amyloid beta A4 protein, functions as a cell surface receptor and transmembrane precursor protein that is cleaved by secretases to form a number of peptides. Some of these peptides are secreted and can bind to the acetyltransferase...
Concentration	1 mg/ml
Molecular Weight	34.7 kDa (308aa) confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)
Tag	HIS Tag
NCBI	<a href="#">351</a>
UniProt	<a href="#">P05067</a>
Purity	>85%

Sequence

LEVP TDGNAGLLAE PQIAMFCGRL NMHMNVQNGK WSDPSGTKT  
CIDTKEGILQ YCQEVYPELQ ITNVVEANQP VTIQNWCKRG RKQCKTHPHF  
VIPYRCLVGE FVSDALLVPD KCKFLHQERM DVCETHLHWH TVAKETCSEK  
STNLHDYGML LPCGIDKFRG VEFVCCPLAE ESDNVDSADA  
EEDSDVWWG GADTDYADGS EDKVVEVAEE EEVAEVEEEE ADDDEDD